Upcoming HAB Advice Opportunities on Contracts and Acquisitions

- Office of Hanford Acquisitions (OHA) to draft Master Acquisition Plan in May—June 2016
 timeframe
 - HAB may potentially provide comments to inform the Master Plan at the June 2016
 Board Meeting
 - HAB may potentially provide comment on the draft Master Acquisition Plan and the final Master Acquisition Plan, following its release
- OHA to release draft Request for Proposal (RFP) in early calendar year 2017
 - HAB may potentially provide comments on the draft RFP at the November 2016 Board Meeting

Potential Information to include in HAB FY 2017/ FY 2018 Budget Priorities Advice

Discussion questions included:

- 1. What was missing from budget presentations that your committee thinks should have been included?
- 2. What are some points you think should be included in HAB budget advice?

Background:

Potentially distinguish Hanford risk priorities from Hanford funding priorities

DOE-RL topics:

- Moving cesium and strontium from the Waste Encapsulation and Storage Facility (WESF) into dry-cask storage
 - Fully fund the removal of capsules out of WESF by FY 2018
 - Fund adequate completion of movement to dry-cask storage by FY 2019
- o Fully fund the remediation of 618-10 Burial Grounds
 - Include the need for transition funding in FY 2018 to efficiently move work and workers from 618-10 Burial Grounds to 618-11 Burial Grounds (refer to the new CP milestone schedule, TB completed by 2021)
- Fully fund at least six HAB Board Meetings (including at least one regional Board Meeting) to meet regional representation and HAB diversity requirements
- Fully fund remediation of contamination under the 324 Building (note that the HAB is disappointed in the decreased funding for the project in the FY 2017 President's Budget)
- Soil and groundwater remediation should be fully funded (but not at the expense of other cleanup projects)
- Fully fund sludge removal from K West:
 - Current funding plan does not meet schedule requirements
 - Funding is needed to update T Plant for sludge acceptance

COTW—Transcribed Flipcharts March 16, 2016

- o Fully fund all River Corridor Record of Decision work
- Highlight how shifting scopes of work are funded (e.g. Environmental Restoration and Disposal Facility vertical expansion)
- Fund stability analysis of PUREX Tunnels
- *Fund characterization of contaminants remaining at the Plutonium Finishing Plant (PFP) Site after PFP is demolished to slab-on-grade (follow-up question: what is EPA's criteria for accepting the PFP site?)
- *Fully fund the remediation and characterization of all currently identified deep vadose zone contamination site-wide
- o *Restore funding for the additional 900' of strontium barrier along the Columbia River
- *Adequately fund upcoming contract transition needs
- *Fund the efficient transfer of trained workers on established cleanup projects to help maintain stability
- o *Fund characterization of Vertical Pipe Units and trenches at the SW-2 Burial Grounds
- *Fund characterization of uranium contamination at the SW-2 Burial Grounds
- *Fund optimization of pump and treat to address all perched water and deep vadose zone contamination
- *Higher level of cleanup activity on-site increases pressure on site infrastructure and worker safety
- *Fund upgrades to Hazardous Materials Management and Emergency Response Facility to maintain minimum safe operations.
- *Fund analysis of climate change impacts (e.g. impacts of potentially increased precipitation on-site, impacts to Long-term Stewardship)
- *Fund analysis of impacts related to Manhattan Project National Historical Park public access

• DOE-ORP topics:

- o Fully fund continued single-shell tank retrieval (from HAB Advice #284)
- Fully fund design for new tank storage capacity (from HAB Advice #284)
 - Analyze permitting needs for potential new tank storage capacity
- Fully fund early start of Low-Activity Waste Facility and Waste Treatment and Immobilization Plant (WTP) Completion (from HAB Advice #284)
 - What are the technical issues for the WTP?
- Provide future budget information to the public in Analytical Building Blocks format and in a timely manner (from HAB Advice #284)
- Provide the public with a five-year budget projection (from HAB Advice #284)
- Tank vapor technologies (ORP-0014): cost of implementing technologies and benefits to worker safety
- o *Adequate funding to update the safety basis and the Safety Analysis Report
- *Identify adequate funding to prepare for WTP startup
 - Who will be contracted to operate the facility?

COTW—Transcribed Flipcharts March 16, 2016

- Funding is needed for the contracted operator in FY 2018 for acceptance test procedures and operation test procedures
- *Identify budget needs based on recent outcomes from Consent Decree (CD) arbitration
 - Extra costs associated with changes, including:
 - Cost of contractor transition
 - Potential review of FY 2017 President's Budget
 - Need congressional support of a funding increase in FY 2017 to address CD
 - Commitment to meet/support new CD dates, new Tri-Party
 Agreement milestones, and potential reprioritizations of work
- * Indicates topics that were not covered in the DOE FY 2017/2018 Budget Priorities briefing or in HAB Advice #284

HAB FY 2017/ FY 2018 Budget Priorities Advice

- Advice points to be organized by overarching advice → DOE-RL advice → DOE-ORP advice
- Advice background will correspond the organization of advice bullets
- Advice background to thank DOE offices for the high level of detail provided in recent budget presentations
- Include date and time on all revisions. All documents are to be sent through the HAB Facilitation Team to ensure that reviewers are working on the correct document versions.
 - o IMs to write first draft: Jerry P., Don B., Ed R.
 - o IMs to review: Steve H., Susan L., Liz M.
 - COTW to review following second round of revisions